

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/006788

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B21D45/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B21D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 115 662 A (RELICH NICK P ET AL) 26 May 1992 (1992-05-26) cited in the application	1, 12
A	the whole document	4, 5
Y	GB 2 181 685 A (METAL BOX PLC) 29 April 1987 (1987-04-29) cited in the application	1, 12
A	the whole document	2, 8, 9
A	US 4 121 447 A (SNIADY HENRY) 24 October 1978 (1978-10-24) the whole document	1, 3, 12
	-/-	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

9 September 2004

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16/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Ris, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 08, 6 August 2003 (2003-08-06) -& JP 2003 103312 A (TOYO SEIKAN KAISHA LTD), 8 April 2003 (2003-04-08) cited in the application abstract	1,6,7,12
A	US 4 606 215 A (MCMILLIN DANNY L) 19 August 1986 (1986-08-19) the whole document	10,11

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5115662	A	26-05-1992	NONE	
GB 2181685	A	29-04-1987	NONE	
US 4121447	A	24-10-1978	GB 1537318 A	29-12-1978
JP 2003103312	A	08-04-2003	NONE	
US 4606215	A	19-08-1986	NONE	